

WHAT IS CLAIMED IS:

1. A system for adjusting the angular orientation in a first plane of a plurality of print head cartridges or groups of cartridges arranged adjacent to each other on a carriage which can be reciprocated in a Y-direction, wherein each of said cartridges or groups of cartridges is mounted on said carriage to be tiltable in a first vertical plane perpendicular on the Y-direction, wherein for each of said cartridges or groups of cartridges said carriage is provided with first adjustors for adjusting the angular orientation of the respective cartridge or groups of cartridges, said system being provided with second adjustors arranged remote from said carriage for adjusting said angular orientation of said cartridge or groups of cartridges, said second adjustors selectively, operatively communications with said first adjustors of a selected one of said cartridges or groups of cartridges.
2. The system according to claim 1, wherein the second adjustors are pivotable in a plane perpendicular to the Y-direction between a retracted position and a coupled position.
3. The system according to claim 2, wherein the second adjustors are movable towards the coupled position in a direction towards the nozzle side of the cartridge.

4. The system according to claim 1, wherein each one of said cartridges or groups of cartridges is provided with said first adjustors.

5. The system according to claim 1, wherein said second adjustors are arranged at one end of the path of reciprocal movement of said carriage.

6. The system according to claim 5, wherein said second adjustors are arranged in a print head cleaning unit.

7. The system according to claim 1, wherein said first adjustors are adapted for tilting said cartridge by being moved in said first vertical plane.

8. The system according to claim 7, wherein said first adjustors are adapted for tilting said cartridge by being moved substantially vertically, that is perpendicular to the paper web to be printed.

9. The system according to claim 1, wherein said first adjustors are adapted for tilting said cartridge by being moved in a substantially linear path.

10. The system according to claim 7, wherein said first adjustors comprise a first stop surface on said cartridge and a movable wedge-shaped second stop surface in contact therewith.

11. The system according to claim 1, wherein said first and said second adjustors comprise first and second cooperating coupling means and means for bringing the first and second coupling means into and out of operative engagement with each other.

12. The system according to claim 11, wherein said first adjustors comprise a spindle forming a rotational unity with said first coupling means, said first and said second coupling means having matching, not rounded cross-sections.

13. The system according to claim 11, wherein the second coupling means form a male part.

14. The system according to claim 13, wherein the male part is provided with a pilot surface.

15. The system according to claim 12, wherein said first and second coupling means have hexagonal cross-sections.

16. The system according to claim 12, wherein said second coupling means are rotatable.

17. The system according to claim 1, further comprising means for adjusting the position of said second adjustors in the Y-direction.